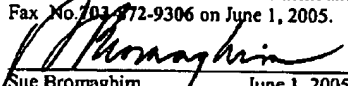


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CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at Fax No. 703-972-9306 on June 1, 2005.


Sue Bromaghin

June 1, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Anatoliy V. TSYRGANOVICH
Assignee: ZiLOG, INC.
Title: **Circuit and Method for Reducing East-West Geometry Mismatch Between the Top and Bottom of a Raster Display**
Application No.: 10/820,237 Filing Date: April 5, 2004
Examiner: Don Kitsun WONG Group Art Unit: 2821
Docket No.: ZILG.248US1 Conf. No.: 7465

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, a Delaware corporation, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified by the following Customer Number to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

CUSTOMER NO. 36257

Parsons Hsue & de Runtz LLP
655 Montgomery Street, Suite 1800
San Francisco, CA 94111
Telephone No.: (415) 318-1160
Fax No.: (415) 693-0194

Please direct all telephone calls to:

Peter A. Gallagher, Reg. No. 47,584
Telephone No.: (415) 318-1167
Fax No.: (415) 693-0194

Attorney Docket No.: ZILG.248US1

Application No.: 10/820,237

ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

From: ANATOLIY TSYRGANOVICH to ZiLOG, INC., a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.



Date March 23, 2005
Name: PERRY GRACE
Title: VP of Engineering



Attorney Docket No.: ZILG.248US1

Application No.: 10/820,237

Attorney Docket No. ZILG.248US1
ZILG.519C**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, **Anatoliy V. TSYRGANOVICH**, of San Jose, California, hereby sell, assign and transfer to **ZiLOG, INC.**, a Delaware corporation, having a place of business at 532 Race Street, San Jose, CA 95126 USA, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**CIRCUIT AND METHOD FOR REDUCING EAST-WEST GEOMETRY
MISMATCH BETWEEN THE TOP AND BOTTOM OF A RASTER DISPLAY**

for which I have filed a United States patent application on April 5, 2004, which now has Serial No. 10/820,237, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

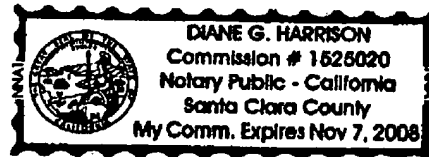
Executed this 23 day of 03, 2005.

Anatoliy V. TSYRGANOVICH

State of California)

County of Santa Clara)

ss



On 3-23-05 before me, Anatoliy Tsyrganovich personally appeared Anatoliy V. Tsyrganovich, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


SIGNATURE OF NOTARY